

Information Administration

Washington, D.C. 20230

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OFFICE OF THE SECRETARY

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Secretary Federal Communications Commission The Portals 445 Twelfth Street, S.W. Room TW-A325 Washington, DC 20554

Ms. Magalie Roman Salas

Re:

Amendment of Part of the Commission's Rules to Allocate Spectrum Below 3 GHz for Mobile and Fixed Services to Support the Introduction of New Advanced Wireless Services, including Third Generation Wireless Systems, ET Docket No.00-258

Dear Ms. Salas:

Enclosed please find an original and four copies of the letter from Acting Assistant Secretary John F. Sopko, National Telecommunications and Information Administration, Department of Commerce, to Chairman Powell in the above-captioned proceeding.

Please direct any questions you may have regarding this filing to the undersigned. Thank you for your cooperation.

Respectfully submitted,

Milton Brown

**Acting Chief Counsel** 

Enclosures:

cc:

The Honorable Michael K. Powell

The Honorable Susan Ness

The Honorable Harold W. Furchtgott-Roth

The Honorable Gloria Tristani

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# UNITED STATES DEPARTMENT OF COMMERCE National Telecommunications and Information Administration

Washington, D.C. 20230

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The Honorable Michael K. Powell Chairman Federal Communications Commission The Portals 445 12<sup>th</sup> Street, S.W. Washington, DC 20554 RECEIVED

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PROGRAL COMMUNICATIONS CUMMINISHEN
OFFICE OF THE SECRETARY

Re:

Amendment of Part of the Commission's Rules to Allocate Spectrum Below 3 GHz for Mobile and Fixed Services to Support the Introduction of New Advanced Wireless Services, including Third Generation Wireless Systems, ET Docket No. 00-258

### Dear Chairman Powell:

The National Telecommunications and Information Administration (NTIA), an Executive Branch agency within the Department of Commerce, manages and authorizes the Federal Government's use of the radio frequency spectrum. NTIA is the President's principal adviser on domestic and international telecommunications policy, including policies relating to the Nation's economic and technological advancement in telecommunications. NTIA's responsibilities include fostering new technology, encouraging the expansion of domestic wireless services, while ensuring that Federal agencies have adequate access to the spectrum to perform their critical missions.

NTIA has completed its final report on the potential for accommodating third generation advanced wireless mobile systems in the 1710-1850 MHz band. The analyses and cost data for Department of Defense (DOD) systems in this report are based on the DOD final report, included as Appendix D to the NTIA report, which should be considered as an integral part of the NTIA report. Cost data for the other Federal agencies were submitted separately by each agency.

NTIA hereby forwards this report to be included in the record of the above referenced proceeding. NTIA may make supplemental filings in the FCC proceeding with regard to the many issues raised in the NPRM and by the results of the NTIA and FCC studies. I look forward to working with you and your staff on this complex, but critical issue.

Sincerely,

John F. Sopko

Acting Assistant Secretary for Communications

and Information

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# NTIA SPECIAL PUBLICATION 01-46

The Potential For Accommodating Third Generation Mobile Systems in the 1710–1850 MHz Band:

Federal Operations, Relocation Costs, and Operational Impacts

Final Report



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# THE POTENTIAL FOR ACCOMMODATING THIRD GENERATION MOBEL SYSTEMS IN THE 1710–1850 MHz BAND:

Federal Operations, Relocation Costs, and Operational Impacts

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